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SEP 1 1 2006

138.0001

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Pechanek

Serial No.:

10/648,154

Filed:

August 26, 2003

For:

METHODS AND APPARATUS FOR META-ARCHITECTURE DEFINED PROGRAMMABLE INSTRUCTION FETCH FUNCTIONS SUPPORTING ASSEMBLED VARIABLE LENGTH INSTRUCTION PROCESSORS

Group:

2183

Examiner:

Pan, Daniel H.

Durham, North Carolina September 11, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Amendment After Final

Sir:

Claims 26-41 are allowed. Claims 16-24 were objected to but indicated to be allowable if rewritten in independent form including the limitations of the base claim and any intervening claims. Claim 17 has now been rewritten in independent form. Amendments have been made to claims 1 and 42 to incorporate the type of limitations included in the rewritten claim 17 and to be more clear and distinct. As discussed in greater detail below, the subject matter of this amendment was discussed by telephone with the Examiner on September 6, 2006.

Appl. No. 10/648,154 Amdt. dated September 11, 2006 Reply to Office Action of July 10, 2006

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In response to the final Official Action of July 10, 2006, please amend the above identified application as follows:

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Applicant(s): Pechanek (et al.)

Serial No.:

10/648,154

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August 26, 2003

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METHODS AND APPARATUS FOR META-ARCHITECTURE DEFINED

PROGRAMMABLE INSTRUCTION FETCH FUNCTIONS SUPPORTING

ASSEMBLED VARIABLE LENGTH INSTRUCTION ...

Group:

2183

Examiner:

Pan, Daniel H.

Durham, North Carolina September 11, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION

Sirs:

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax. No. 571-273-8300 on the date set forth below

- 1. Amendment Transmittal (2 page);
- 2. Amendment (21 pages)

Gerald G, Pechanek

Printed name of person signing

Signature

Date: September 11, 2006

09-11-2006

2/24

SEP 1 1 2006

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Pechanek

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METHODS AND APPARATUS FOR META-ARCHITECTURE DEFINED

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ASSEMBLED VARIABLE LENGTH INSTRUCTION ...

Group:

2183

Examiner:

Pan, Daniel H.

Durham, North Carolina September 11, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Amendment Transmittal

Sir:

1. Transmitted herewith is an Amendment for the above-identified application, responsive to an Office Action dated July 10, 2006.

FEE FOR CLAIMS AS AMENDED

2.	[X]	No additional	fee	is	required.
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The additional fee has been calculated as shown below:

3.

4.

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CLAIMS AS AMENDED

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate		Additional Fee
Total Claims	41	-	42	0	x \$25.00	=	0.00
Independent Claims	4	-	4	0	x \$100.00	=	0.00
Multiple Dependent Claims		-			x \$180.00	=	
						TOTAL	\$ 0.00

	[]	Enclosed is our check for \$ to cover the filing fee.
	[]	Charge the fee of \$ to Law Offices of Peter H. Priest Deposit Account No. 50-1058. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
٠	[]	Charge the fee of \$ for a 1 month extension of time to Law Offices of Peter H. Priest Deposit Account No. 50-1058. A DUPLICATE COPY OF THIS SHEET IS ATTACHED. This letter petitions for a 1 month extension of time to respond.

[X] The Commissioner is hereby authorized to charge any additional fees which may

be required for this amendment, including any fee for extension of time or credit any overpayment to Law Offices of Peter H. Priest **Deposit Account No. 50-1058**.

Respectfully submitted

Peter H. Priest Reg. No. 30,210

Priest & Goldstein, PLLC 5015 Southpark Drive, Suite 230

Durham, NC 27713-7736

(919) 806-1600